

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                  |            |   |      |
|------------------|------------|---|------|
| Application No.: | 10/608,169 | Confirmation No.:   | 8244 |
| Applicant        | :          | Thomas J. McIntyre  |      |
| Filed            | :          | June 26, 2003   |      |
| TC/A.U.          | :          | 2872  |      |
| Examiner         | :          | Lavarias, Arnel C.  |      |
| Title            | :          | FEEDBACK CONTROLLED PHOTONIC FREQUENCY<br>SELECTION CIRCUIT |      |
| Docket No.       | :          | BA-00577  |      |
| Customer No.     | :          | 22500   |      |

Mail Stop: **NO FEE AMENDMENT**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 20313-1450

**AMENDMENT and RESPONSE under 37 CFR §1.111**

Sir:

In response to the Office Action mailed March 10, 2009, please reconsider the above-identified application as amended herein.

Amendments to the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.